

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A digital camera comprising:

a photographing unit which picks-up an image and obtains image data;

a storage control unit which stores the image data in the form of an image data file in a predetermined manner in a recording medium;

a reconstruction control unit which reconstructs the image data stored in said recording medium;

an image data processing unit which combines the image data picked-up by said photographing unit and the image data reconstructed by said reconstruction control unit to produce an image data, and makes said recording medium store the produced image data;

a display unit which displays the images;

a display control unit which makes said display unit simultaneously display the image data obtained by said photographing unit for monitoring and the image data reconstructed by said reconstruction control unit, or which makes said display unit display the image data produced by said image data processing unit; and

an operational instruction inputting unit which provides operational instruction signals to said photographing unit, said storage control unit, said image data processing unit, and said display control unit,

wherein said operation instruction signals include connection position instructions input by a user to connect said image data.

Claim 2 (Original): The digital camera according to claim 1,

wherein said operational instruction inputting unit can designate a portion of the plurality of the image data where the images are to be combined.

Claim 3 (Original): The digital camera according to claim 1,  
wherein said operational instruction inputting unit can designate whether the image data is to be displayed in enlarged or reduced manner.

Claim 4 (Original): The digital camera according to claim 1,  
wherein said operational instruction inputting unit includes a touch panel.

Claim 5 (Original): The digital camera according to claim 1,  
wherein said image data processing unit can combine a plurality of the image data recorded in said recording medium.

Claim 6 (Original): The digital camera according to claim 5,  
wherein said image data processing unit can perform swing and/or tilt correction when combining a plurality of the image data stored in said recording medium.

Claim 7 (Original): The digital camera according to claim 5,  
wherein said image data processing unit can perform color correction when combining a plurality of the image data stored in said recording medium.

Claim 8 (Currently Amended): A digital camera comprising:  
a photographing unit which picks-up an image and obtains image data;  
a storage control unit which stores the image data in the form of an image data file in a predetermined manner in a recording medium;  
a reconstruction control unit which reconstructs the image data stored in said recording medium;

an image data processing unit which combines the image data picked-up by said photographing unit and the image data reconstructed by said reconstruction control unit to produce an image data, and makes said recording medium store the produced image data;

a display unit which displays the images;

a display control unit which makes said display unit simultaneously display the image data obtained by said photographing unit for monitoring and the image data reconstructed by said reconstruction control unit, or which makes said display unit display the image data produced by said image data processing unit; and

an operational instruction inputting unit which provides operational instruction signals to said photographing unit, said storage control unit, said image data processing unit, and said display control unit;

wherein said photographing unit includes a plurality of CCDs which simultaneously pick-up an image of same or a plurality of objects and obtain a plurality of image data, ~~and~~ said display control unit can make said display unit simultaneously display the plurality of image data obtained by said photographing unit, and said operation instruction signals include connection position instructions input by a user to connect said image data.

Claim 9 (Original): The digital camera according to claim 8,

wherein said image data processing unit can combine a plurality of image data when simultaneously displaying the plurality of the image data on said display control unit.

Claim 10 (Original): The digital camera according to claim 8,

wherein said image data processing unit can perform color correction for each of the plurality of image data.

Claim 11 (Original): The digital camera according to claim 8,  
wherein said photographing unit can simultaneously obtain a plurality of images of  
the same object at different zooming ratios.

Claim 12 (Original): The digital camera according to claim 8,  
wherein said photographing unit can simultaneously obtain a plurality of images of  
the same object at different shutter speed.

Claim 13 (Original): The digital camera according to claim 8,  
wherein said photographing unit can simultaneously obtain a plurality of images of  
the same object at different exposure values.

Claim 14 (Original): The digital camera according to claim 8,  
wherein said photographing unit can simultaneously obtain a plurality of images of  
the same object at different white balance values.

Claim 15 (Currently Amended): A digital camera comprising:  
photographing means for picking-up an image and obtains image data;  
storage control means for storing the image data in the form of an image data file in a  
predetermined manner in a recording medium;  
reconstruction control means for reconstructing the image data stored in said  
recording medium;  
image data processing means for combining the image data picked-up by said  
photographing means and the image data reconstructed by said reconstruction control means  
to produce an image data, and makes said recording medium store the produced image data;

display means for displaying the image data;

display control means for making said display means simultaneously display the image data obtained by said photographing means for monitoring and the image data reconstructed by said reconstruction control means, or making said display means display the image data produced by said image data processing means; and

operational instruction inputting means for providing operational instruction signals to said photographing means, said storage control means, said image data processing means, and said display control means,

wherein said operation instruction signals include connection position instructions input by a user to connect said image data.

Claim 16 (Currently Amended): A digital camera comprising:

photographing means for picking-up an image and obtains image data;

storage control means for storing the image data in the form of an image data file in a predetermined manner in a recording medium;

reconstruction control means for reconstructing the image data stored in said recording medium;

image data processing means for combining the image data picked-up by said photographing means and the image data reconstructed by said reconstruction control means to produce an image data, and makes said recording medium store the produced image data;

display means for displaying the image data;

display control means for making said display means simultaneously display the image data obtained by said photographing means for monitoring and the image data reconstructed by said reconstruction control means, or making said display means display the image data produced by said image data processing means; and

operational instruction inputting means for providing operational instruction signals to said photographing means, said storage control means, said image data processing means, and said display control means,

wherein said photographing means includes a plurality of image pick-up means which simultaneously pick-up an image of same or a plurality of objects and obtain a plurality of image data, ~~and~~ said display control means can make said display means simultaneously display the plurality of image data obtained by said photographing means, and said operation instruction signals include connection position instructions input by a user to connect said image data.

Claim 17 (Currently Amended): A method of displaying images obtained by a digital camera, the method comprising the steps of:

picking-up an image and obtaining image data;  
storing the image data in a recording medium;  
reconstructing the image data stored in said recording medium;  
combining the picked-up image data and the reconstructed the image data to produce a combined image data, and storing the combined image data in said recording medium;  
simultaneously displaying on a display of said digital camera the picked-up image data for monitoring and the reconstructed image data, or displaying on a display of said digital camera the combined image data; and  
connecting the combined image data based on connection position instructions input into the digital camera by a user.

Claim 18 (Currently Amended): A method of displaying images obtained by a digital camera, the method comprising the steps of:

simultaneously picking-up a plurality of images of a same or different objects and obtaining image data;

storing the image data in a recording medium;

reconstructing the image data stored in said recording medium;

combining the picked-up image data and the reconstructed the image data to produce a combined image data, and storing the combined image data in said recording medium;

simultaneously displaying on a display of said digital camera a plurality of images corresponding to the picked-up image data for monitoring and the reconstructed image data, or displaying on a display of said digital camera the combined image data; and

connecting the combined image data based on connection position instructions input into the digital camera by a user.

Claim 19 (Currently Amended): A mobile terminal comprising:

a photographing unit which picks-up an image and obtains image data;

a storage control unit which stores the image data in the form of an image data file in a predetermined manner in a recording medium;

a reconstruction control unit which reconstructs the image data stored in said recording medium;

an image data processing unit which combines the image data picked-up by said photographing unit and the image data reconstructed by said reconstruction control unit to produce an image data, and makes said recording medium store the produced image data;

a display unit which displays the images;

a display control unit which makes said display unit simultaneously display the image data obtained by said photographing unit for monitoring and the image data reconstructed by

said reconstruction control unit, or which makes said display unit display the image data produced by said image data processing unit; and

an operational instruction inputting unit which provides operational instruction signals to said photographing unit, said storage control unit, said image data processing unit, and said display control unit, wherein said operation instruction signals include connection position instructions input by a user to connect said image data.

Claim 20 (Currently Amended): A mobile terminal comprising:

a photographing unit which picks-up an image and obtains image data;

a storage control unit which stores the image data in the form of an image data file in a predetermined manner in a recording medium;

a reconstruction control unit which reconstructs the image data stored in said recording medium;

an image data processing unit which combines the image data picked-up by said photographing unit and the image data reconstructed by said reconstruction control unit to produce an image data, and makes said recording medium store the produced image data;

a display unit which displays the images;

a display control unit which makes said display unit simultaneously display the image data obtained by said photographing unit for monitoring and the image data reconstructed by said reconstruction control unit, or which makes said display unit display the image data produced by said image data processing unit; and

an operational instruction inputting unit which provides operational instruction signals to said photographing unit, said storage control unit, said image data processing unit, and said display control unit;



wherein said photographing unit includes a plurality of CCDs which simultaneously pick-up an image of same or a plurality of objects and obtain a plurality of image data, and said display control unit can make said display unit simultaneously display the plurality of image data obtained by said photographing unit, and said operation instruction signals include connection position instructions input by a user to connect said image data.